

# UMPIRE

## Neutral Floor Cleaner



### For Use On

Vinyl	Rubber	Brick
Vinyl Asbestos	Concrete	Terrazzo
Linoleum	Flagstone	Seal Wood

### Authorizations

### Product Description

This product is a totally synthetic neutral floor cleaner designed for use in a modern floor maintenance program. Its neutral pH will not damage the gloss or film of any finish after using. Contains optical brighteners to restore the finish to its original beauty. Controlled foam makes this product ideal for use in automatic scrubbers. Will dissolve all ice melt and hard water films and never leave the floor with a soap haze. This product is completely biodegradable, non-toxic, and non-flammable.

### Directions For Use

FOR GENERAL FLOOR CLEANING: Dilute 2-4 ounces of concentrate per gallon of warm water.  
FOR HEAVY DUTY FLOOR CLEANING: Dilute 4 to 6 ounces of concentrate per gallon of warm water.  
FOR AUTOMATIC SCRUBBERS: Dilute 1-2 ounces of concentrate per gallon of warm water.

## Technical Data

#### TEST:

Color:  
Odor:  
Base:  
pH (concentrate):  
Viscosity:  
Foam:  
Abrasives:  
Phosphate Content:  
Solubility:

#### LIMIT:

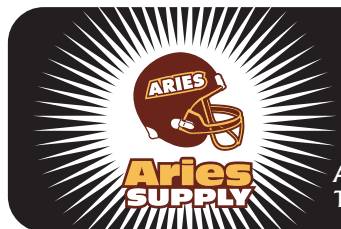
Yellow  
Citrus  
Sequestering agents  
8.5 - 9.0  
Water thin  
Low  
None  
None  
Complete with water

#### TEST:

Emulsification:  
Detergency:  
Rinsability:  
Flash Point:  
Biodegradability:  
Storage/Stability:  
Weight Per Gallon:  
Freeze/Thaw Stability:  
Proper Shipping Name:

#### LIMIT:

Excellent  
Excellent  
Requires no rinsing  
None (water-based)  
Completely  
2 years  
8.46 lbs. per gallon  
Keep from freezing  
Cleaning Compound



## ARIES SUPPLY

P.O. Box 1337  
Ashburn, VA 20146-1337 • Toll Free 1-866-274-3780  
Renaissance Park at Dulles  
13858-A Park Center Road,  
Herndon, VA 20171

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

**Product Name:** Umpire**Generic Name:** Neutral Floor Cleaner**Chemical Family:** Detergent Blend**Formula:** Proprietary**Supplier's Name:** Aries Supply**Supplier's Address:** P.O. Box 1337, Ashburn, VA 20146-1337

Renaissance Park at Dulles, 13858-A Park Center Road,

Herndon, VA 20171

**Supplier's Phone #:** (866) 274-3780

## SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

## SECTION 3-PHYSICAL DATA

**Boiling Point (°F):** 212 F.**Specific Gravity:** 1.010**Vapor Pressure:** 20mm Hg @ 68 F.**Vapor Density (Air=1):** >1**% Volatile:** 90+**pH:** 8.5-9.0**Solubility in Water:** Complete**Evaporation Rate (Water=1):** <1**Physical Description:** Thin yellow liquid with pleasant odor.

## SECTION 4-FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** N/A**Upper Explosion Limit:** N/A**Lower Explosion Limit:** N/A**Extinguishing Media:** N/A**Special Firefighting Procedures:** Non Flammable**Unusual Fire and Explosion Hazards:** N/A

## SECTION 5-REACTIVITY DATA

**Stability:** Stable**Hazards Decomposition Products:** Will not occur.**Hazardous Polymerization:** None**Incompatibility (Materials to Avoid):** None

## SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective gloves and eyewear when handling concentrate. Use in well-ventilated area.

## SECTION 7-HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:****Skin:** Prolonged or repeated contact may cause dermatitis.**Eyes:** Eye irritant. May cause redness or swelling.**Inhalation:** N/A**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system.

Vomiting and diarrhea expected with large doses.

**First Aid Procedures:****Skin:** Flush with water. Seek medical attention if irritation persists.**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.**Inhalation:** N/A**Ingestion:** Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

## SECTION 8-SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** No special requirements.**Ventilation Requirements:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.**Protective Gloves:** Chemical resistant neoprene or rubber.**Eye Protection:** Safety glasses or chemical splash goggles.**Other Protective Equipment:** N/A

## SECTION 9-SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

## SECTION 10-REGULATORY INFORMATION

**SARA Title III - Section 311/312 -Hazard Categories:**

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

**Shipping Information:**

FOR CONTAINERS &gt; 1 Gallon : Cleaning Compound

FOR 1 GALLON CONTAINERS : Cleaning Compound

FOR CONTAINERS &lt; 1 GALLON : Cleaning Compound

**HMIS Hazardous Materials****Identification System**

<b>Health</b>	<b>1</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>A</b>

**FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION:** CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

## SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product